

IN THE CLAIMS

1. (Twice Amended) A system for transmitting billing information to a communication device, comprising:

receiving means operatively associated with the communication device for receiving data transmitted via a electromagnetic waves; and

a remote access unit configured for one-way communication with the communication device, the remote access unit having a memory configured to store user identification data and a low-power transmitter adapted to transmit the user identification data to the receiving means via electromagnetic waves, the remote access unit further having a manually-operated transmit button and a controller, responsive to the transmit button, to controllably retrieve user identification data from the memory and transmit the user identification data from the low-power transmitter.

9. (Once Amended) A method for transmitting information to a communication device comprising the steps of:

depressing a manually-operative transmit button of a remote access unit, the remote access unit being configured for one-way communication with the communication device;

retrieving predefined user identification information from an internal memory of the remote access unit;

formatting the retrieved user identification information into a predefined signal for transmission;

transmitting a low-power electromagnetic signal including the formatted user identification information;

receiving the transmitted electromagnetic signal at the communication device;

extracting the user information contained within the transmitted signal; and

transmitting the extracted information over the telephone line for authorization.

12. (Twice Amended) A system for providing remote access to a communication device, comprising:

a communication device;

a receiver associated with the communication device and configured to receive data transmitted via a electromagnetic waves;

a remote access ~~unit~~ configured for one-way communication with the communication device, the remote access unit having a memory configured to store user identification data and a low-power transmitter further including a transmitter adapted to transmit the user identification data to the receiver via electromagnetic waves, the remote access unit further having a manually-operated transmit button and a controller responsive to the transmit button to controllably retrieve user identification data from the memory and transmit the user identification data from the low-power transmitter.

14. (Twice Amended) A computer readable storage medium containing program code for controlling the operation of a system for transmitting billing information to a communication device comprising:

a communication device;

receiving means for receiving data transmitted via a electromagnetic waves;

a remote access unit, configured for one-way communication with the communication device, the remote access unit having a memory configured to store user identification data and a low-power transmitter adapted to transmit the user identification data to the receiving means via electromagnetic waves, the remote access unit further having a manually-operated transmit button and a controller, responsive to the transmit button, to controllably retrieve user identification data from the memory and transmit the user identification data from the low-power transmitter.

15. (Once Amended) A computer readable storage medium containing program code for transmitting user identification information to a communication device comprising the steps of:

depressing a manually-operative transmit button of a remote access unit, the remote access unit being configured for one-way communication with the communication device;

retrieving predefined user identification information from an internal memory of the remote access unit;

formatting the retrieved user identification information into a predefined signal for transmission;

transmitting a low-power electromagnetic signal including the formatted user identification information;

receiving the transmitted electromagnetic signal at the communication device;

extracting the user information contained within the transmitted signal; and

transmitting the extracted information over the communication device line for authorization.

16. (Once Amended) A system for providing remote access to a communication device, comprising:

a communication device disposed for communication with a financial institution via a telecommunication link;

a remote access device configured for one-way communication with the communication device, the remote access device having a single user-depressable button, a memory configured to store user identification data, a low-power transmitter, and a controller configured to control the transmitter to transmit [the] track one and track two data in direct response to a manual depression of the user-depressable button, without any verification of the user identification data, the controller being configured to control the transmitter to transmit a plurality of synchronization bits preceding the user identification data; and